

09/937221

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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	Feb 24	PCTGEN now available on STN
NEWS	4	Feb 24	TEMA now available on STN
NEWS	5	Feb 26	NTIS now allows simultaneous left and right truncation
NEWS	6	Feb 26	PCTFULL now contains images
NEWS	7	Mar 04	SDI PACKAGE for monthly delivery of multifile SDI results
NEWS	8	Mar 24	PATDPAFULL now available on STN
NEWS	9	Mar 24	Additional information for trade-named substances without structures available in REGISTRY
NEWS	10	Apr 11	Display formats in DGENE enhanced
NEWS	11	Apr 14	MEDLINE Reload
NEWS	12	Apr 17	Polymer searching in REGISTRY enhanced
NEWS	13	SEP 09	CA/CAPLUS records now contain indexing from 1907 to the present
NEWS	14	Apr 21	New current-awareness alert (SDI) frequency in WPIDS/WPINDEX/WPIX
NEWS	15	Apr 28	RDISCLOSURE now available on STN
NEWS	16	May 05	Pharmacokinetic information and systematic chemical names added to PHAR
NEWS	17	May 15	MEDLINE file segment of TOXCENTER reloaded
NEWS	18	May 15	Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS	19	May 19	Simultaneous left and right truncation added to WSCA
NEWS	20	May 19	RAPRA enhanced with new search field, simultaneous left and right truncation
NEWS	21	Jun 06	Simultaneous left and right truncation added to CBNB
NEWS	22	Jun 06	PASCAL enhanced with additional data
NEWS	23	Jun 20	2003 edition of the FSTA Thesaurus is now available
NEWS	24	Jun 25	HSDB has been reloaded
NEWS	25	Jul 16	Data from 1960-1976 added to RDISCLOSURE
NEWS	26	Jul 21	Identification of STN records implemented
NEWS	27	Jul 21	Polymer class term count added to REGISTRY
NEWS	28	Jul 22	INPADOC: Basic index (/BI) enhanced; Simultaneous Left and Right Truncation available
NEWS	29	AUG 05	New pricing for EUROPATFULL and PCTFULL effective August 1, 2003
NEWS	30	AUG 13	Field Availability (/FA) field enhanced in BEILSTEIN
NEWS	31	AUG 15	PATDPAFULL: one FREE connect hour, per account, in September 2003
NEWS	32	AUG 15	PCTGEN: one FREE connect hour, per account, in September 2003
NEWS	33	AUG 15	RDISCLOSURE: one FREE connect hour, per account, in September 2003
NEWS	34	AUG 15	TEMA: one FREE connect hour, per account, in September 2003
NEWS	35	AUG 18	Data available for download as a PDF in RDISCLOSURE
NEWS	36	AUG 18	Simultaneous left and right truncation added to PASCAL
NEWS	37	AUG 18	FROSTI and KOSMET enhanced with Simultaneous Left and Right Truncation
NEWS	38	AUG 18	Simultaneous left and right truncation added to ANABSTR

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
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* * * * * STN Columbus * * * * *

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=> fil caplus

FILE 'CAPLUS' ENTERED AT 15:29:08 ON 17 SEP 2003

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FILE COVERS 1907 - 17 Sep 2003 VOL 139 ISS 12

FILE LAST UPDATED: 16 Sep 2003 (20030916/ED)

This file contains CAS Registry Numbers for easy and accurate
substance identification.

*** YOU HAVE NEW MAIL ***

=> s rho kinase inhibit?

65625 RHO

200062 KINASE

1600434 INHIBIT?

L1 258 RHO KINASE INHIBIT?

(RHO(W) KINASE(W) INHIBIT?)

=> s pulmonary

L2 56743 PULMONARY

=> s l1 and l2

L3 10 L1 AND L2

=> s pulmonary fibrosis

56743 PULMONARY

2 FIBOSIS

L4 0 PULMONARY FIBOSIS
(PULMONARY(W)FIBOSIS)

=> s pulmonary fibrosis
56743 PULMONARY
23561 FIBROSIS

L5 2021 PULMONARY FIBROSIS
(PULMONARY(W)FIBROSIS)

=> s l1 and l5
L6 1 L1 AND L5

=> s interstitial pneumonia
55081 INTERSTITIAL
9054 PNEUMONIA

L7 440 INTERSTITIAL PNEUMONIA
(INTERSTITIAL(W)PNEUMONIA)

=> s l1 and l5
L8 1 L1 AND L5

=> d l7

L7 ANSWER 1 OF 440 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2003:698517 CAPLUS
TI Mechanisms of neuroendocrine differentiation in pulmonary neuroendocrine
cells and small cell carcinoma
AU Ito, Takaaki; Udaaka, Naoko; Okudela, Kohji; Yazawa, Takuya; Kitamura,
Hitoshi
CS Department of Pathology, Yokohama City University School of Medicine,
Yokohama, Japan
SO Endocrine Pathology (2003), 14(2), 133-139
CODEN: ENPAFD; ISSN: 1046-3976
PB Humana Press Inc.
DT Journal
LA English

=> d l6

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2000:707014 CAPLUS
DN 133:276348
TI Preventives/remedies for interstitial pneumonia and **pulmonary
fibrosis**
IN Iizuka, Kunihiro; Dobashi, Kunio; Uehata, Masayoshi
PA Yoshitomi Pharmaceutical Industries, Ltd., Japan
SO PCT Int. Appl., 77 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2000057913	A1	20001005	WO 2000-JP1728	20000321
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

EP 1163910 A1 20011219 EP 2000-909782 20000321
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO
 PRAI JP 1999-81072 A 19990325
 WO 2000-JP1728 W 20000321
 OS MARPAT 133:276348
 RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 18

L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2000:707014 CAPLUS
 DN 133:276348
 TI Preventives/remedies for interstitial pneumonia and **pulmonary
 fibrosis**
 IN Iizuka, Kunihiro; Dobashi, Kunio; Uehata, Masayoshi
 PA Yoshitomi Pharmaceutical Industries, Ltd., Japan
 SO PCT Int. Appl., 77 pp.
 CODEN: PIXXD2
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000057913	A1	20001005	WO 2000-JP1728	20000321
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR,				
	CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,				
	ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV,				
	MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG,				
	SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW,				
	AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,				
	DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,				
	CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	EP 1163910	A1	20011219	EP 2000-909782	20000321
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
	IE, SI, LT, LV, FI, RO				
	PRAI JP 1999-81072	A	19990325		
	WO 2000-JP1728	W	20000321		
	OS MARPAT 133:276348				
	RE.CNT 32				
	THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD				
	ALL CITATIONS AVAILABLE IN THE RE FORMAT				

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STRUCTURE FILE UPDATES: 16 SEP 2003 HIGHEST RN 586945-00-8
 DICTIONARY FILE UPDATES: 16 SEP 2003 HIGHEST RN 586945-00-8

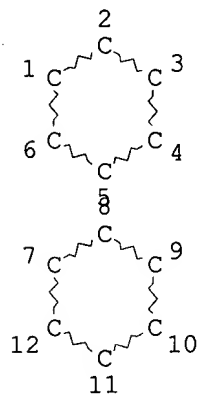
TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

Please note that search-term pricing does apply when
 conducting SmartSELECT searches.

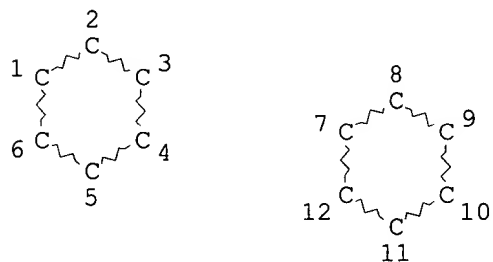
Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>
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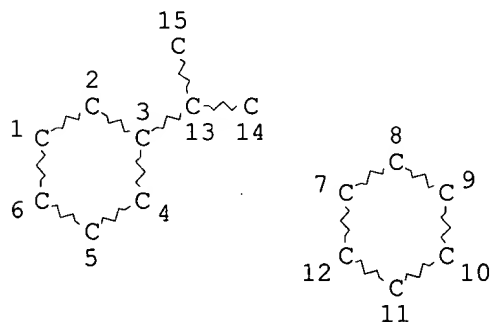
```
=> str
:gra r6 , r6,dis
```



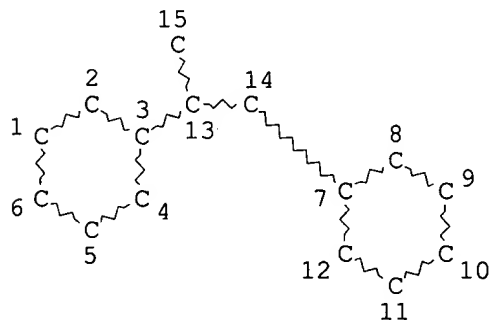
```
:mov r 11 r40u10,dis
```



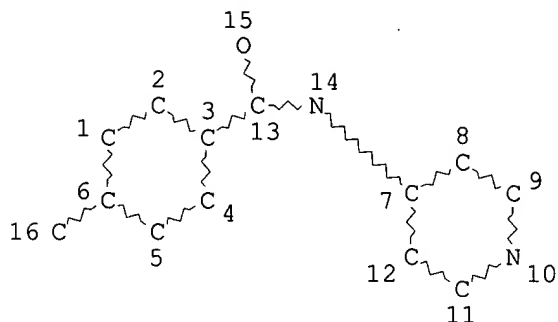
```
:gra 3 c2,13 c1,dis
```



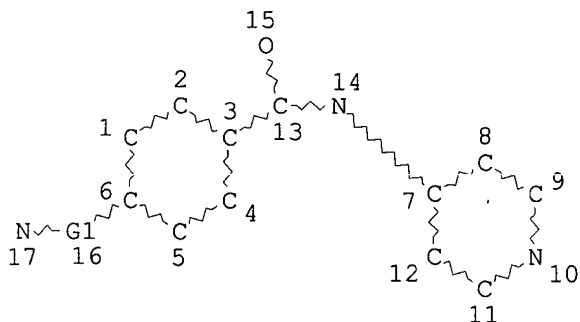
```
:gra 14 7,dis
```



```
:nod 14 n,15 o,nod 10 n, gra 6 cl,dis
```



```
:gra 16 cl,nod 17 n,16 g1,rep g1=(0-9) ch,dis
```



```
REP G1=(0-9) CH
```

```
:end
```

```
L9 STRUCTURE CREATED
```

```
=> d sai
```

```
L9 HAS NO ANSWERS
```

```
'SAI ' IS NOT A VALID STRUCTURE FORMAT KEYWORD
```

```
Structure Formats
```

```
SIA ----- Structure Image, Attributes, and map table if it contains  
data. (Default)
```

```
SIM ----- Structure Image.
```

```
SAT ----- Structure ATtributes and map table if it contains data.
```

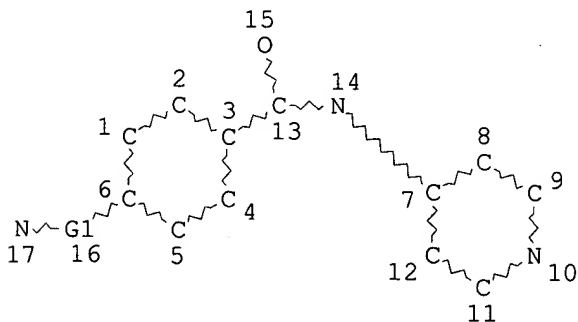
```
SCT ----- Structure Connection Table and map table if it contains  
data.
```

```
SDA ----- All Structure Data (image, attributes, connection table and  
map table if it contains data).
```

```
NOS ----- NO Structure data.
```

```
ENTER STRUCTURE FORMAT (SIA), SCT, SDA, SIM, SAT, NOS:sia
```

```
L9 STR
```



```
REP G1=(0-9) CH
```

```
NODE ATTRIBUTES:
```

```
DEFAULT MLEVEL IS ATOM
```

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 17

STEREO ATTRIBUTES: NONE

=> s 19

SAMPLE SEARCH INITIATED 15:39:56 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 1528 TO ITERATE

65.4% PROCESSED 1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

50 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 28216 TO 32904

PROJECTED ANSWERS: 2422 TO 3934

L10 50 SEA SSS SAM L9

=> s 19 ful

FULL SEARCH INITIATED 15:42:01 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 30160 TO ITERATE

100.0% PROCESSED 30160 ITERATIONS
SEARCH TIME: 00.00.01

3224 ANSWERS

L11 3224 SEA SSS FUL L9

=> fil caplus

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FILE COVERS 1907 - 17 Sep 2003 VOL 139 ISS 12
FILE LAST UPDATED: 16 Sep 2003 (20030916/ED)

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=> d his

(FILE 'HOME' ENTERED AT 15:28:53 ON 17 SEP 2003)

FILE 'CAPLUS' ENTERED AT 15:29:08 ON 17 SEP 2003

L1 258 S RHO KINASE INHIBIT?
 L2 56743 S PULMONARY
 L3 10 S L1 AND L2
 L4 0 S PULMONARY FIBOSIS
 L5 2021 S PULMONARY FIBROSIS
 L6 1 S L1 AND L5
 L7 440 S INTERSTITIAL PNEUMONIA
 L8 1 S L1 AND L5

FILE 'REGISTRY' ENTERED AT 15:32:36 ON 17 SEP 2003

L9 STR
 L10 50 S L9
 L11 3224 S L9 FUL

FILE 'CAPLUS' ENTERED AT 15:42:08 ON 17 SEP 2003

=> s l1 and l11
 1318 L11
 L12 50 L1 AND L11

=> d tot cbib

L12 ANSWER 1 OF 50 CAPLUS COPYRIGHT 2003 ACS on STN
 2003:400740 Document No. 139:131830 Rho kinase blockade prevents inflammation via nuclear factor .kappa.B inhibition: evidence in Crohn's disease and experimental colitis. Segain, Jean-Pierre; De La Bletiere, Diane Raingeard; Sauzeau, Vincent; Bourreille, Arnaud; Hilaret, Gregory; Cario-Toumaniantz, Chrystelle; Pacaud, Pierre; Galmiche, Jean-Paul; Loirand, Gervaise (Department of Gastroenterology, and Centre d'Investigation Clinique, Centre Hospitalier Universitaire, INSERM U-539, Nantes, Fr.). Gastroenterology, 124(5), 1180-1187 (English) 2003. CODEN: GASTAB. ISSN: 0016-5085. Publisher: W. B. Saunders Co..

L12 ANSWER 2 OF 50 CAPLUS COPYRIGHT 2003 ACS on STN
 2003:356230 Document No. 138:348734 Use of **rho kinase inhibitors** for stimulating nerve growth, inhibiting scar tissue formation, and/or reducing a secondary lesion. Monnier, Philippe P.; Stahl, Bernd; Mueller, Bernhard K.; Doemling, Alexander; Schiebler, Werner (Morphochem Aktiengesellschaft fuer Kombinatorische Chemie, Germany; Migragen A.-G.). PCT Int. Appl. WO 2003037308 A2 20030508, 15 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (German). CODEN: PIXXD2. APPLICATION: WO 2002-EP12223 20021031. PRIORITY: DE 2001-10153605 20011102.

L12 ANSWER 3 OF 50 CAPLUS COPYRIGHT 2003 ACS on STN
 2003:250374 Document No. 139:79425 Involvement of Rho/Rho-kinase signalling in the contractile activity and acetylcholine release in the mouse gastric fundus. Buyukafsar, Kansu; Levent, Adnan (Medical Faculty, Department of Pharmacology, Mersin University Campus, Mersin, Yenisehir, 33169, Turk.). Biochemical and Biophysical Research Communications, 303(3), 777-781 (English) 2003. CODEN: BBRCA9. ISSN: 0006-291X. Publisher: Elsevier Science.

L12 ANSWER 4 OF 50 CAPLUS COPYRIGHT 2003 ACS on STN
 2003:194556 Document No. 138:238176 Preparation of amides as **Rho kinase inhibitors**. Uehata, Masayoshi; Takanashi, Shinichi; Hamaguchi, Seiji (Mitsubishi Pharma Corp., Japan). Jpn. Kokai

Tokkyo Koho JP 2003073357 A2 20030312, 68 pp. (Japanese). CODEN: JKXXAF.
APPLICATION: JP 2001-266055 20010903.

- L12 ANSWER 5 OF 50 CAPLUS COPYRIGHT 2003 ACS on STN
2003:164338 Document No. 139:78830 Chronic inhibition of Rho kinase blunts the process of left ventricular hypertrophy leading to cardiac contractile dysfunction in hypertension-induced heart failure. Satoh, Shinji; Ueda, Yasuko; Koyanagi, Masamichi; Kadokami, Toshiaki; Sugano, Masahiro; Yoshikawa, Yasuji; Makino, Naoki (Department of Bioclimatology and Medicine, Kyushu University, Medical Institute of Bioregulation, Beppu, 874-0838, Japan). Journal of Molecular and Cellular Cardiology, 35(1), 59-70 (English) 2003. CODEN: JMCDAJ. ISSN: 0022-2828. Publisher: Elsevier Science Ltd..
- L12 ANSWER 6 OF 50 CAPLUS COPYRIGHT 2003 ACS on STN
2003:130131 Document No. 139:63276 The **Rho-kinase inhibitor** Y-27632 and the soluble guanylyl cyclase activator BAY41-2272 relax rabbit vaginal wall and clitoral corpus cavernosum. Celtek, Selim (Wolfson Institute for Biomedical Research, University College London, London, WC1E 6BT, UK). British Journal of Pharmacology, 138(2), 287-290 (English) 2003. CODEN: BJPCBM. ISSN: 0007-1188. Publisher: Nature Publishing Group.
- L12 ANSWER 7 OF 50 CAPLUS COPYRIGHT 2003 ACS on STN
2003:39537 Document No. 139:143038 A basic research of ROCK inhibitors for the application to cancer chemotherapy. Fujii, Akihiro; Uehata, Masayoshi (Pharmaceuticals Research Unit, Research & Development Division, Mitsubishi Pharma Corporation, Japan). BIO Clinica, 17(13), 1187-1190 (Japanese) 2002. CODEN: BCILCY. ISSN: 0919-8237. Publisher: Hokuryukan.
- L12 ANSWER 8 OF 50 CAPLUS COPYRIGHT 2003 ACS on STN
2003:39536 Document No. 139:143037 ROCK inhibitor and ventricular contraction. Sugiyama, Atsushi; Hashimoto, Keitaro (Department of Pharmacology, University of Yamanashi Faculty of Medicine, Japan). BIO Clinica, 17(13), 1181-1186 (Japanese) 2002. CODEN: BCILCY. ISSN: 0919-8237. Publisher: Hokuryukan.
- L12 ANSWER 9 OF 50 CAPLUS COPYRIGHT 2003 ACS on STN
2003:39534 Document No. 139:143036 ROCK inhibitors and respiratory diseases. Misawa, Miwa (Department of Pharmacology, School of Pharmacy, Hoshi University, Japan). BIO Clinica, 17(13), 1175-1180 (Japanese) 2002. CODEN: BCILCY. ISSN: 0919-8237. Publisher: Hokuryukan.
- L12 ANSWER 10 OF 50 CAPLUS COPYRIGHT 2003 ACS on STN
2002:938487 Document No. 139:46379 **Rho-kinase Inhibitors**: Pharmacomodulations on the Lead Compound Y-32885. Loge, Cedric; Wallez, Valerie; Scalbert, Elizabeth; Cario-Tourmaniantz, Christelle; Loirand, Gervaise; Pacaud, Pierre; Lesieur, Daniel (Laboratoire de Chimie Therapeutique, Faculte des Sciences Pharmaceutiques et Biologiques, Lille, 59006, Fr.). Journal of Enzyme Inhibition and Medicinal Chemistry, 17(6), 381-390 (English) 2002. CODEN: JEIMAZ. ISSN: 1475-6366. Publisher: Taylor & Francis Ltd..
- L12 ANSWER 11 OF 50 CAPLUS COPYRIGHT 2003 ACS on STN
2002:931552 Document No. 138:252956 A possible role of RhoA/Rho-kinase in experimental spinal cord injury in rat. Sung, Joo-Kyung; Miao, Liyan; Calvert, John W.; Huang, Lixin; Louis Harkey, H.; Zhang, John H. (Department of Neurosurgery, University of Mississippi Medical Center, Jackson, MS, USA). Brain Research, 959(1), 29-38 (English) 2003. CODEN: BRREAP. ISSN: 0006-8993. Publisher: Elsevier Science B.V..
- L12 ANSWER 12 OF 50 CAPLUS COPYRIGHT 2003 ACS on STN
2002:857027 Document No. 139:95386 Beneficial effects of a Rho-associated coiled-coil forming protein serine/threonine kinase inhibitor, Y-27632, on

survival of recipients in rat liver transplantation following warm ischemia. Mizunuma, K.; Ohdan, H.; Tashiro, H.; Fudaba, Y.; Marubayashi, S.; Asahara, T. (Second Department of Surgery, Hiroshima University, Faculty of Medicine, Hiroshima, Japan). Transplantation Proceedings, 34(7), 2643-2644 (English) 2002. CODEN: TRPPA8. ISSN: 0041-1345. Publisher: Elsevier Science Inc..

L12 ANSWER 13 OF 50 CAPLUS COPYRIGHT 2003 ACS on STN

2002:813956 Document No. 137:304795 Visual function improving agents. Takayama, Yoshiko; Yoshida, Yukuo; Uehata, Masayoshi (Senju Pharmaceutical Co., Ltd., Japan; Mitsubishi Pharma Corporation). PCT Int. Appl. WO 2002083175 A1 20021024, 101 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (Japanese). CODEN: PIXXD2. APPLICATION: WO 2002-JP3590 20020411. PRIORITY: JP 2001-113329 20010411; JP 2001-308010 20011003.

L12 ANSWER 14 OF 50 CAPLUS COPYRIGHT 2003 ACS on STN

2002:806154 Document No. 138:232022 .alpha.1-AR-induced positive inotropic response in heart is dependent on myosin light chain phosphorylation. Andersen, Geir Oystein; Qvigstad, Eirik; Schiander, Iwona; Aass, Halfdan; Osnes, Jan-Bjorn; Skomedal, Tor (Department of Pharmacology, Merck Sharp & Dohme Cardiovascular Research Center, Rikshospitalet University Hospital, Department of Internal Medicine, Ulleral University Hospital, University of Oslo, Oslo, N-0316, Norway). American Journal of Physiology, 283(4, Pt. 2), H1471-H1480 (English) 2002. CODEN: AJPHAP. ISSN: 0002-9513. Publisher: American Physiological Society.

L12 ANSWER 15 OF 50 CAPLUS COPYRIGHT 2003 ACS on STN

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KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2002-US6 20020104. PRIORITY: US 2001-PV260062 20010105; US 2001-PV267296 20010208.

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AT, BE, BF, BJ, CF, CG, CH, CI, CM, DE, DK, ES, FI, FR, GA, GB, GR, IE,
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